

Web designing assignment

Html code –

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>My Portfolio</title>

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <link rel="stylesheet" href="style.css">

</head>

<body>


<header>

  <div class="container nav">

    <h2 class="logo">My Portfolio</h2>

    <nav>

      <ul>

        <li><a href="#home">Home</a></li>

        <li><a href="#about">About</a></li>

        <li><a href="#skills">Skills</a></li>

        <li><a href="#projects">Projects</a></li>

        <li><a href="#contact">Contact</a></li>

      </ul>

    </nav>

  </div>

</header>
```

<!-- HOME SECTION -->

<section id="home" class="hero">

<div class="container hero-box">

<div>

<h3>Hello, I'm</h3>

<h1>Siddhant Singh</h1>

<p>B.Tech CSE (AI & ML) | 1st Year Student at KIET Group of Institutions</p>

<p>Tech enthusiast who loves exploring AI-driven technologies.</p>

</div>

<div class="circle">

</div>

</div>

</section>

<!-- ABOUT SECTION -->

<section id="about">

<div class="container">

<h2>About Me</h2>

<p>

I am a first-year B.Tech CSE (AI & ML) student at KIET Group of Institutions. I am passionate about AI-based technology and love exploring how modern tech can solve real-world problems. I enjoy learning programming, building small projects, and understanding the basics of machine learning. My goal is to improve my skills by creating practical and helpful tech solutions. I am constantly exploring new tools, technologies, and ideas to grow as a developer.

```
</p>
</div>
</section>
```

```
<!-- SKILLS SECTION -->
<section id="skills" class="light">
  <div class="container">
    <h2>Skills</h2>
    <div class="grid">
      <div class="card">HTML</div>
      <div class="card">CSS</div>
      <div class="card">C Programming</div>

      <div class="card">AI/ML Basics</div>

    </div>
  </div>
</section>
```

```
<!-- PROJECTS SECTION -->
<section id="projects">
  <div class="container">
    <h2>Projects</h2>
    <div class="grid">

      <div class="card">
        <h3>Project 1: Home Page UI</h3>
        <p>A simple home page layout made using HTML and CSS.</p>
```

```
<a href="#" class="btn blue">View</a>
</div>
```

```
<div class="card">
  <h3>Project 2: Portfolio Website</h3>
  <p>A basic personal portfolio website built as part of a web-design
assignment.</p>
  <a href="#" class="btn blue">View</a>
</div>
```

```
<div class="card">
  <h3>Project 3: Calculator (Idea)</h3>
  <p>A basic calculator design planned using HTML, CSS, and simple JavaScript
(future project).</p>
  <a href="#" class="btn blue">View</a>
</div>
```

```
</div>
</div>
</section>
```

```
<!-- CONTACT SECTION -->
```

```
<section id="contact" class="light">
```

```
<div class="container">
```

```
<h2>Contact</h2>
```

```
<p><strong>Name:</strong> Siddhant Singh</p>
```

```
<p><strong>Email:</strong> siddhantsinghchampion@gmail.com</p>
```

```
        </div>
    </section>

    <!-- FOOTER -->
    <footer>
        <div class="container footer-flex">
            <p>© 2025 Siddhant Singh</p>

        </div>
    </footer>

</body>
</html>
```

Css code –

```
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body{
    font-family: Arial, sans-serif;
    background: white;
    color: black;
```

```
}
```

```
.container{  
  width: 90%;  
  max-width: 1100px;  
  margin: auto;  
}
```

```
header{  
  background: #f1f1f1;  
  border-bottom: 1px solid #ccc;  
  position: sticky;  
  top: 0;  
}
```

```
.nav{  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  padding: 12px 0;  
}
```

```
nav ul{  
  display: flex;  
  list-style: none;  
  gap: 18px;  
}
```

```
nav a:hover {  
    color: rgb(169, 199, 20);  
}
```

```
.hero {  
    background: #a4c3e5;  
    padding: 60px 0;  
}
```

```
.hero-box {  
    display: grid;  
    grid-template-columns: 1.3fr 1fr;  
    align-items: center;  
    gap: 30px;  
}
```

```
.hero h1 {  
    font-size: 2.8rem;  
}
```

```
.photo {  
    display: flex;  
    justify-content: center;  
}
```

```
.circle {  
    width: 150px;  
    height: 150px;
```

```
background: #d9d9d9;

border-radius: 50%;

display: flex;

justify-content: center;

align-items: center;

font-size: 3rem;

}
```

```
.buttons {

margin-top: 15px;

display: flex;

gap: 12px;

}
```

```
.btn {

padding: 10px 18px;

border-radius: 5px;

cursor: pointer;

display: inline-block;

text-align: center;

}
```

```
.blue {

background: rgb(28, 22, 193);

color: white;

}
```

```
.blue:hover {
```



```
background: rgb(119, 156, 70);  
}
```

```
.outline {  
  border: 1px solid rgb(198, 198, 224);  
  color: rgb(238, 238, 245);  
}
```

```
.outline:hover {  
  background: #dcecff;  
}
```

```
section {  
  padding: 60px 0;  
}
```

```
.light {  
  background: #f7f7f7;  
}
```

```
h2 {  
  font-size: 1.8rem;  
  margin-bottom: 15px;  
}
```

```
.grid {  
  display: grid;  
  grid-template-columns: repeat(auto-fit, minmax(180px, 1fr));
```

```
    gap: 20px;
}
```

```
.card {
    background: white;
    border: 1px solid #ccc;
    padding: 18px;
    border-radius: 6px;
}
```

```
.form {
    display: grid;
    gap: 12px;
    max-width: 500px;
}
```

```
.form input,
.form textarea {
    width: 100%;
    padding: 10px;
    border: 1px solid #bbb;
    border-radius: 6px;
}
```

```
footer {
    background: #161616;
    color: white;
    padding: 20px 0;
```

```
}
```

```
.footer-flex {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
}
```

```
.links {  
  display: flex;  
  gap: 15px;  
}
```

```
@media (max-width: 768px) {  
  .hero-box {  
    grid-template-columns: 1fr;  
    text-align: center;  
  }  
}
```

```
.footer-flex {  
  flex-direction: column;  
  text-align: center;  
  gap: 10px;  
}  
}
```

```
.profile-photo {  
  width: 300px;  
  height: 150px;
```

```
border-radius: 200%;  
  
object-fit: cover;  
  
border: 2px solid #bbb;  
  
display: block;  
  
margin: auto;  
  
}
```

